

MM		MM	AAAAAA	PPPPPPPP	
MM		MM	AAAAAA	PPPPPPPP	
MMM	MMM	AA	AA	PP	PP
MMM	MMM	AA	AA	PP	PP
MM	MM	AA	AA	PP	PP
MM	MM	AA	AA	PP	PP
MM	MM	AA	AA	PPPPPPPP	
MM	MM	AA	AA	PPPPPPPP	
MM	MM	AAAAAAAAAA		PP	
MM	MM	AAAAAAAAAA		PP	
MM	MM	AA	AA	PP	
MM	MM	AA	AA	PP	
MM	MM	AA	AA	PP	
MM	MM	AA	AA	PP	

[illegible]

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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
MARB LI	V04-000	11272	-\$255\$DUA28:[MARB LI,OBJ]MARB LI,OBJ;1	16-Sep-1984 01:54	VAX-11 Bliss-32 V4.0-742
XPORTMSG	V1.3-50	6742	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 16:42	VAX-11 Message V03.00
XCLOSE	X1.2-19	388	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:11	VAX-11 Bliss-32 V4.0-742
XFAL	V1.0-14	883	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:13	VAX-11 Bliss-32 V4.0-742
XMEM	V1.3-21	616	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:17	VAX-11 Bliss-32 V4.0-742
XGET	X1.2-26	1803	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:14	VAX-11 Bliss-32 V4.0-742
XZAP	X00.07	302	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:26	VAX-11 Bliss-32 V4.0-742
XPMSG	X00.24	310	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:20	VAX-11 Bliss-32 V4.0-742
XOPEN	X1.2-45	1768	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:18	VAX-11 Bliss-32 V4.0-742
XPUT	X1.2-19	762	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:21	VAX-11 Bliss-32 V4.0-742
XVMS	V1.3-08	2051	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:24	VAX-11 Bliss-32 V4.0-742
XTERM	X00.06	13	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:23	VAX-11 Bliss-32 V4.0-742
XVALID	X00.03	196	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:23	VAX-11 Bliss-32 V4.0-742
SAPPEN	V1.2-07	691	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:12	VAX-11 Bliss-32 V4.0-742
SCOPY	X00.08	609	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:15	VAX-11 Bliss-32 V4.0-742
STREQL	X00.04	179	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:18	VAX-11 Bliss-32 V4.0-742
STEMP	X00.06	86	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:18	VAX-11 Bliss-32 V4.0-742
SMSG	X00.05	174	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:17	VAX-11 Bliss-32 V4.0-742
XROOT	V1.0-10	284	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:23	VAX-11 Bliss-32 V4.0-742
SSCAN	X00.06	615	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:17	VAX-11 Bliss-32 V4.0-742
SVALID	X00.05	260	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:18	VAX-11 Bliss-32 V4.0-742
SFAIL	V1.2-9	702	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:16	VAX-11 Bliss-32 V4.0-742
XPARSE	V1.2-23	2388	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:09	VAX-11 Bliss-32 V4.0-742
SBIN	X00.06	678	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:14	VAX-11 Bliss-32 V4.0-742
LIB\$EF	1-006	217	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:59	VAX/VMS Macro V04-00
LIB\$VM	2-046	676	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:20	VAX-11 Bliss-32 V4.0-742
LIB\$SCOPY	1-018	1269	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:14	VAX-11 Bliss-32 V4.0-742
LIB\$SIGNAL	1-018	220	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
LIB\$MSGDEF	2-018	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:43	VAX-11 Message V04-00
STR\$SALLOC	1-012	498	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742
STR\$SMOVQ	1-003	4	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:35	VAX/VMS Macro V04-00
STR\$MSGDEF	2-005	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:44	VAX-11 Message V04-00
SY\$P1 VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIB\$ANALYZE_SDESC	1-C03	101	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:47	VAX/VMS Macro V04-00

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! Image Section Synopsis !
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Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200		2	0 READ ONLY				
	0	18	00000400		0	0 READ WRITE DEMAND ZERO				
	0	3	00002800		3	0 READ WRITE COPY ON REF				
	0	38	00002E00		6	0 READ ONLY				
	0	14	P-00007A00		44	0 READ ONLY				
	0	1	00009600		58	0 READ WRITE FIXUP VECTORS				
	253	20	7FFFD800		0	0 READ WRITE DEMAND ZERO				

Key for special characters above:

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: R - Relocatable :
: P - Protected :
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! Program Section Synopsis !
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Psect Name	Module Name	Base	End	Length	Align	Attributes
SPLITS	MARB LI	00000200 00000200	0000032F 0000032F	00000130 (00000130 (304.) LONG 2 304.) LONG 2	NO PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
SOWNS	MARB LI	00000400 00000400	0000284B 0000284B	0000244C (0000244C (	9292.) LONG 2 9292.) LONG 2	NO PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
_LIB\$DATA	LIB\$EF LIB\$VM LIB\$ANALYZE_SDESC	0000284C 0000284C 00002854	00002893 00002853 00002893	00000048 (00000008 (00000040 (	72.) LONG 2 8.) LONG 2 64.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00002894	00002894	00000000 (	0.) LONG 2	
_STR\$DATA	STR\$\$ALLOC	00002894 00002894	0000298F 0000298F	000000FC (000000FC (	252.) LONG 2 252.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
_XPOS\$DATA	XFAIL XGET XOPEN XVMS STREQL MSG XROOT SVALID SFAIL XPARSE SBIN	00002990 00002990 00002A10 00002A30 00002A60 00002A78 00002A80 00002A90 00002BAC 00002BB4 00002C04 00002CA4	00002CBB 00002A0F 00002A2F 00002A5F 00002A77 00002A7F 00002A8F 00002BAB 00002BB1 00002C03 00002CA3 00002CBB	0000032C (00000080 (00000020 (00000030 (00000018 (00000008 (00000010 (0000011C (00000006 (00000050 (000000A0 (00000018 (	812.) LONG 2 128.) LONG 2 32.) LONG 2 48.) LONG 2 24.) LONG 2 8.) LONG 2 16.) LONG 2 284.) LONG 2 6.) LONG 2 80.) LONG 2 160.) LONG 2 24.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$CODE\$	MARB LI	00002E00 00002E00	0000348B 0000348B	0000068C (0000068C (	1676.) LONG 2 1676.) LONG 2	NO PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
_LIB\$CODE	LIB\$EF LIB\$VM LIB\$SCOPY LIB\$SIGNAL LIB\$ANALYZE_SDESC	0000348C 0000348C 00003560 000037C4 00003CBC	00003DFC 0000355C 000037C3 00003CB8 00003D97	00000971 (000000D1 (00000264 (000004F5 (000000DC (	2417.) LONG 2 209.) LONG 2 612.) LONG 2 1269.) LONG 2 220.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		00003D98	00003DFC	00000065 (	101.) LONG 2	
_STR\$CODE	STR\$\$ALLOC STR\$\$MOVQ	00003E00 00003E00 00003EF8	00003EFB 00003EF5 00003EFB	000000FC (000000F6 (00000004 (	252.) LONG 2 246.) LONG 2 4.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
_XPOS\$CODE	XCLOSE XFAIL XMEM XGET	00003EFC 00003EFC 00004080 00004374 000045DC	00007979 0000407F 00004372 000045DB 00004CC6	00003A7E (00000184 (000002F3 (00000268 (000006EB (	14974.) LONG 2 388.) LONG 2 755.) LONG 2 616.) LONG 2 1771.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC

Psect Name	Module Name	Base	End	Length	Align	Attributes
_____	_____	_____	_____	_____	_____	_____
_XPOS\$CODE		00003EFC	00007979	00003A7E (	14974.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	XZAP	00004CC8	00004DF5	0000012E (	302.) LONG 2	
	XPMSG	00004DF8	00004F2D	00000136 (	310.) LONG 2	
	XOPEN	00004F30	000055E7	000006B8 (	1720.) LONG 2	
	XFUT	000055E8	000058E1	000002FA (	762.) LONG 2	
	XVMS	000058E4	000060CE	000007EB (	2027.) LONG 2	
	XTERM	000060D0	000060DC	0000000D (	13.) LONG 2	
	XVALID	000060E0	000061A3	000000C4 (	196.) LONG 2	
	SAPPEN	000061A4	00006456	000002B3 (	691.) LONG 2	
	SCOPY	00006458	000066B8	00000261 (	609.) LONG 2	
	STREQ	000066BC	00006766	000000AB (	171.) LONG 2	
	STEMP	00006768	000067BD	00000056 (	86.) LONG 2	
	SMSG	000067C0	0000685D	0000009E (	158.) LONG 2	
	XROOT	00006860	00006860	00000000 (	0.) LONG 2	
	SSCAN	00006860	00006AC6	00000267 (	615.) LONG 2	
	SVALID	00006AC8	00006BC5	000000FE (	254.) LONG 2	
	SFAIL	00006BC8	00006E35	0000026E (	622.) LONG 2	
	XPARSE	00006E38	000076EB	000008B4 (	2228.) LONG 2	
	SBIN	000076EC	00007979	0000028E (	654.) LONG 2	
MSG\$AAAAAAAAAA		00007A00	00007A0F	00000010 (	16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	XPORTMSG	00007A00	00007A0F	00000010 (	16.) LONG 2	
MSG\$AAAAAAAAAAB		00007A10	00007A13	00000004 (	4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	XPORTMSG	00007A10	00007A13	00000004 (	4.) LONG 2	
MSG\$AAAAAAAAAAC		00007A14	00007A17	00000004 (	4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	XPORTMSG	00007A14	00007A17	00000004 (	4.) LONG 2	
MSG\$SECTION		00007A18	00009455	00001A3E (6718.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	XPORTMSG	00007A18	00009455	00001A3E (6718.) BYTE 0	


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+-----+
! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
LIB\$SGL_FREVM_C	0000288C-R	LIB\$VM	
LIB\$SGL_GETVM_C	00002888-R	LIB\$VM	
LIB\$SGL_VMINUSE	00002890-R	LIB\$VM	
LIB\$ANALYZE_SDESC	00003D98-R	LIB\$ANALYZE_SDESC	
LIB\$ANALYZE_SDESC_R2	00003DAD-R	LIB\$ANALYZE_SDESC	
LIB\$FREE_EF	000034CB-R	LIB\$EF	LIB\$SCOPY
LIB\$FREE_VM	000036EA-R	LIB\$VM	XGET
LIB\$GET_EF	0000348C-R	LIB\$EF	LIB\$SCOPY
LIB\$GET_VM	00003560-R	LIB\$VM	XGET
LIB\$RESERVE_EF	00003514-R	LIB\$EF	LIB\$SCOPY
LIB\$SCOPY_DXDX	000039E7-R	LIB\$SCOPY	
LIB\$SCOPY_DXDX6	000039F1-R	LIB\$SCOPY	
LIB\$SCOPY_R_DX	00003A25-R	LIB\$SCOPY	
LIB\$SCOPY_R_DX6	00003A33-R	LIB\$SCOPY	
LIB\$SFREET_DD	0000392C-R	LIB\$SCOPY	XMEM
LIB\$SFREET1_DD6	00003936-R	LIB\$SCOPY	
LIB\$SFREEN_DD	000039A6-R	LIB\$SCOPY	
LIB\$SFREEN_DD6	000039B4-R	LIB\$SCOPY	
LIB\$SGET1_DD	000037C4-R	LIB\$SCOPY	XMEM
LIB\$SGET1_DD_R6	000037D2-R	LIB\$SCOPY	
LIB\$SIGNAC	00003CC2-R	LIB\$SIGNAC	XPMMSG
LIB\$STOP	00003CBC-R	LIB\$SIGNAC	
LIB\$BADBLOADR	00158264	LIB\$MSGDEF	LIB\$VM
LIB\$BADBLOSIZ	0015826C	LIB\$MSGDEF	LIB\$VM
LIB\$EF_ALRFRE	0015829C	LIB\$MSGDEF	LIB\$EF
LIB\$EF_ALRRES	001582A4	LIB\$MSGDEF	LIB\$EF
LIB\$EF_RESSYS	001582AC	LIB\$MSGDEF	LIB\$EF
LIB\$FATERRLIB	0015820C	LIB\$MSGDEF	LIB\$SCOPY
LIB\$INSEF	00158294	LIB\$MSGDEF	LIB\$EF
LIB\$INSVIRMEM	00158214	LIB\$MSGDEF	LIB\$SCOPY
LIB\$INVSTRDES	00158224	LIB\$MSGDEF	LIB\$ANALYZE_SDESC
LIB\$STRTRU	00158011	LIB\$MSGDEF	LIB\$SCOPY
STR\$SALLOC_SHORT	00003E51-R	STR\$SALLOC	LIB\$SCOPY
STR\$SINIT	00003E00-R	STR\$SALLOC	LIB\$SCOPY
STR\$SMOVQ_R1	00003EF8-R	STR\$SMOVQ	LIB\$SCOPY
STR\$SQ_SHORT_Q	00002898-R	STR\$SALLOC	LIB\$SCOPY
STR\$SV_INIT	00002894-R	STR\$SALLOC	LIB\$SCOPY
STR\$A_FAILURE	00006CE8-R	SFAIL	
STR\$B_FAILURE	00006DED-R	SFAIL	
STR\$C_FAILURE	00006C98-R	SFAIL	
STR\$FAILURE	00006BC8-R	SFAIL	SBIN
STR\$S_FAILURE	00006D6B-R	SFAIL	XVMS
STR\$X_FAILURE	00006C3B-R	SFAIL	
STR\$BAD_CHAR	0024A802	XPORTMSG	
STR\$BAD_CLASS	0024A80A	XPORTMSG	
STR\$BAD_DESC	0024A812	XPORTMSG	
STR\$BAD_DTYPE	0024A81A	XPORTMSG	
STR\$BAD_LENGTH	0024A822	XPORTMSG	
STR\$BAD_LOGIC	0024C804	XPORTMSG	

Symbol	Value	Defined By	Referenced By ...
STR\$_BAD_MAXLEN	0024A82A	XPORTMSG	
STR\$ _BAD_PATRN	0024A832	XPORTMSG	
STR\$ _BAD_PTR	0024A83A	XPORTMSG	
STR\$ _BAD_REQ	0024A842	XPORTMSG	
STR\$ _BAD_SOURCE	0024A84A	XPORTMSG	
STR\$ _BAD_STRNG1	0024A852	XPORTMSG	
STR\$ _BAD_STRNG2	0024A85A	XPORTMSG	
STR\$ _BAD_TARGET	0024A862	XPORTMSG	
STR\$ _CONFLICT	0024A86A	XPORTMSG	
STR\$ _END_STRING	00248801	XPORTMSG	
STR\$ _FACILITY	00000024	XPORTMSG	
STR\$ _FATINTERR	00248044	STR\$MSGDEF	
STR\$ _INSVIRMEM	0024806C	STR\$MSGDEF	
STR\$ _NORMAL	00000001	STR\$MSGDEF	
STR\$ _NOT_TEMP	00248811	XPORTMSG	
STR\$ _NO_SPACE	0024A872	XPORTMSG	
STR\$ _NO_STRING	0024A87A	XPORTMSG	
STR\$ _NO_SUPPORT	0024A882	XPORTMSG	
STR\$ _NO_TEMP	0024A88A	XPORTMSG	
STR\$ _NULL_STRNG	0024A892	XPORTMSG	
STR\$ _OUT_RANGE	0024A89A	XPORTMSG	
STR\$ _TOO_LONG	0024A8A2	XPORTMSG	
STR\$ _TRUNCATED	00248809	XPORTMSG	
SYSS\$CLOSE	7FFEE1B8	SYSSP1_VECTOR	XCLOSE
SYSS\$CONNECT	7FFEE1C0	SYSSP1_VECTOR	XOPEN
SYSS\$CREATE	7FFEE1C8	SYSSP1_VECTOR	XOPEN
SYSS\$DASSGN	7FFEDDE0	SYSSP1_VECTOR	XCLOSE
SYSS\$EXIT	7FFEDF40	SYSSP1_VECTOR	XTERM
SYSS\$EXPREG	7FFEDF48	SYSSP1_VECTOR	LIB\$VM
SYSS\$FILESCAN	7FFEE278	SYSSP1_VECTOR	WK-XPARSE
SYSS\$GET	7FFEE180	SYSSP1_VECTOR	XGET
SYSS\$GETDEV	7FFEE0D0	SYSSP1_VECTOR	XVMS
SYSS\$OPEN	7FFEE208	SYSSP1_VECTOR	XOPEN
SYSS\$PARSE	7FFEE230	SYSSP1_VECTOR	XVMS
SYSS\$PUT	7FFEE188	SYSSP1_VECTOR	XPUT
SYSS\$QIOW	7FFEDE00	SYSSP1_VECTOR	XGET
SYSS\$READ	7FFEE190	SYSSP1_VECTOR	XGET
SYSS\$SETAST	7FFEDFF8	SYSSP1_VECTOR	LIB\$VM
SYSS\$SRCHANDLER	7FFEE118	SYSSP1_VECTOR	LIB\$SIGNAL
SYSS\$TRNLOG	7FFEE058	SYSSP1_VECTOR	XVMS
SYSS\$WRITE	7FFEE1B0	SYSSP1_VECTOR	XCLOSE
XPOS\$ALLOC_MEM	00004374-R	XMEM	SAPPEN
XPOS\$CLOSE	00003EFC-R	XCLOSE	XOPEN
XPOS\$DIRECT_PARSE	00007368-R	XPARSE	MARBLI
XPOS\$DEVICE_PARSE	000072CF-R	XPARSE	
XPOS\$FAILURE	00004080-R	XFAIL	
XPOS\$FIELD_DELIM	00002C14-R	XPARSE	
XPOS\$FM_FAILURE	00004329-R	XFAIL	
XPOS\$FREE_MEM	0000449F-R	XMEM	

LIB\$SCOPY
LIB\$SCOPY
LIB\$SCOPYSTR\$\$ALLOC
STR\$\$ALLOC

XVMS

WK-XPARSE

XPUT
XPUT
STR\$\$ALLOCXGET
SCOPY
XPMMSG
XGETXPUT
XGET
XVMSMARBLI
XPARSESAPPEN
XCLOSE
XPMMSGSCOPY
XGET
XVMSSTEMP
XOPEN
XZAP

Symbol	Value	Defined By	Referenced By ...
XPOSGET	000045DF-R	XGET	MARBLI
XPOSGM_FAILURE	00004304-R	XFAIL	
XPOSIO_FAILURE	0000417A-R	XFAIL	MARBLI
XPOSLAST_PARSE	00007527-R	XPARSE	XPARSE
XPOSLEAVE_IOB	00004CF3-R	XZAP	XCLOSE
XPOSMESSAGE	00004DF8-R	XPMSG	SFAIL
XPOSNAME_PARSE	000074FA-R	XPARSE	XFAIL
XPOSNEXT_FIELD	00002C18-R	XPARSE	
XPOSOPEN	00004F4F-R	XOPEN	XPARSE
XPOSPARSE_SPEC	00006EB6-R	XPARSE	MARBLI
XPOSPM_FAILURE	0000434E-R	XFAIL	XVMS
XPOSPS_FAILURE	000042C8-R	XFAIL	
XPOSPUT	000055E8-R	XPUT	
XPOS_RMS_CLEANUP	00005F81-R	XVMS	MARBLI
XPOS_RMS_ERROR	00005B64-R	XVMS	XCLOSE
			XCLOSE
			XPUT
			XOPEN
			XPARSE
XPOS_RMS_PARSE	00005BD6-R	XVMS	
XPOSSCAN_SPEC	00002C08-R	XPARSE	
XPOSSETUP_PARSE	00007195-R	XPARSE	
XPOSSTATE	00002C04-R	XPARSE	
XPOSTERMINATE	000060D0-R	XTERM	
XPOSVALID_IOB	000060E0-R	XVALID	
XPOSXLATE_LOGICAL	00005EF4-R	XVMS	
XPOSZAP_IOB	00004CC8-R	XZAP	
XPOSZERO_IOB	00004DDE-R	XZAP	XCLOSE
XPOS_BAD_ACCT	0020A23A	XPORTMSG	XCLOSE
XPOS_BAD_ADDR	0020A002	XPORTMSG	
XPOS_BAD_ALIGN	0020A00A	XPORTMSG	
XPOS_BAD_ARGS	0020A012	XPORTMSG	
XPOS_BAD_ATTR	0020A242	XPORTMSG	
XPOS_BAD_CLASS	0020A2B2	XPORTMSG	
XPOS_BAD_CONCAT	0020A01A	XPORTMSG	
XPOS_BAD_DATA	0020A24A	XPORTMSG	
XPOS_BAD_DELIM	002CA022	XPORTMSG	
XPOS_BAD_DESC	0020A02A	XPORTMSG	
XPOS_BAD_DEVICE	0020A032	XPORTMSG	
XPOS_BAD_DFLT	0020A03A	XPORTMSG	
XPOS_BAD_DIRECT	0020A042	XPORTMSG	
XPOS_BAD_DTYPE	0020A04A	XPORTMSG	
XPOS_BAD_FORMAT	0020A052	XPORTMSG	
XPOS_BAD_IOB	0020C004	XPORTMSG	
XPOS_BAD_IO_OPT	0020A05A	XPORTMSG	
XPOS_BAD_LENGTH	0020A062	XPORTMSG	
XPOS_BAD_LOGIC	0020C00C	XPORTMSG	
XPOS_BAD_MEDIA	0020A252	XPORTMSG	
XPOS_BAD_MEMORY	0020A25A	XPORTMSG	
XPOS_BAD_NAME	0020A06A	XPORTMSG	
XPOS_BAD_NEW	0020A072	XPORTMSG	
XPOS_BAD_NODE	0020A07A	XPORTMSG	
XPOS_BAD_ORDER	0020A2DA	XPORTMSG	
XPOS_BAD_ORG	0020A082	XPORTMSG	
XPOS_BAD_PROMPT	0020A08A	XPORTMSG	

XPMSG

Symbol	Value	Defined By	Referenced By ...
XPOS_BAD_PROT	0020A262	XPORTMSG	
XPOS_BAD_PTR	0020A26A	XPORTMSG	
XPOS_BAD_RECNUM	0020A272	XPORTMSG	
XPOS_BAD_RECORD	0020A092	XPORTMSG	
XPOS_BAD_REQ	0020A09A	XPORTMSG	
XPOS_BAD_RLTD	0020A0A2	XPORTMSG	
XPOS_BAD_RSLT	0020A0AA	XPORTMSG	
XPOS_BAD_SIZE	0020A27A	XPORTMSG	
XPOS_BAD_SPEC	0020A0B2	XPORTMSG	
XPOS_BAD_SYNTAX	0020A2E2	XPORTMSG	
XPOS_BAD_TEMP	0020A282	XPORTMSG	
XPOS_BAD_TYPE	0020A0BA	XPORTMSG	
XPOS_BAD_VER	0020A0C2	XPORTMSG	
XPOS_CHANNEL	0020A0CA	XPORTMSG	
XPOS_CHAN_USED	0020A28A	XPORTMSG	
XPOS_CLOSED	0020A0D2	XPORTMSG	
XPOS_CONFLICT	0020A0DA	XPORTMSG	
XPOS_CORRUPTED	0020A0E2	XPORTMSG	
XPOS_CREATED	00208009	XPORTMSG	
XPOS_END_FILE	00209000	XPORTMSG	
XPOS_EXISTS	0020A0EA	XPORTMSG	
XPOS_FACILITY	00000020	XPORTMSG	
XPOS_FILE_LOCK	0020A0F2	XPORTMSG	
XPOS_FOREGROUND	0020A2C2	XPORTMSG	
XPOS_FREE_MEM	0020A0FA	XPORTMSG	
XPOS_GET_MEM	0020A102	XPORTMSG	
XPOS_HOST_ERROR	0020A292	XPORTMSG	
XPOS_INCOMPLETE	00208011	XPORTMSG	
XPOS_IN_USE	0020A10A	XPORTMSG	
XPOS_IO_BUFFER	0020A112	XPORTMSG	
XPOS_IO_ERROR	0020A11A	XPORTMSG	
XPOS_MISSING	0020A122	XPORTMSG	
XPOS_NETWORK	0020A12A	XPORTMSG	
XPOS_NEW_FILE	00208019	XPORTMSG	
XPOS_NEW_PAGE	00208021	XPORTMSG	
XPOS_NORMAL	00208001	XPORTMSG	
XPOS_NOT_CLOSED	0020A1BA	XPORTMSG	
XPOS_NOT_EXPIRE	0020A1C2	XPORTMSG	
XPOS_NOT_INPUT	0020A1CA	XPORTMSG	
XPOS_NOT_ONLINE	0020A1D2	XPORTMSG	
XPOS_NOT_OPEN	0020A1DA	XPORTMSG	
XPOS_NOT_OUTPUT	0020A1E2	XPORTMSG	
XPOS_NO_ACCESS	0020A132	XPORTMSG	
XPOS_NO_APPEND	0020A2CA	XPORTMSG	
XPOS_NO_BACKUP	0020A13A	XPORTMSG	
XPOS_NO_CHANNEL	0020A142	XPORTMSG	
XPOS_NO_CLOSE	0020A14A	XPORTMSG	
XPOS_NO_CONCAT	0020A152	XPORTMSG	
XPOS_NO_CREATE	0020A15A	XPORTMSG	
XPOS_NO_DELETE	0020A162	XPORTMSG	
XPOS_NO_DIRECT	0020A16A	XPORTMSG	
XPOS_NO_FILE	0020A172	XPORTMSG	

Symbol	Value	Defined By	Referenced By ...		
XPOS_NO_MEMORY	0020A17A	XPORTMSG			
XPOS_NO_NODE	0020A29A	XPORTMSG			
XPOS_NO_OPEN	0020A182	XPORTMSG			
XPOS_NO_READ	0020A18A	XPORTMSG			
XPOS_NO_RENAME	0020A192	XPORTMSG			
XPOS_NO_SEQ	0020A2D2	XPORTMSG			
XPOS_NO_SPACE	0020A19A	XPORTMSG			
XPOS_NO_STACK	0020A2A2	XPORTMSG			
XPOS_NO_SUBDIR	0020A1A2	XPORTMSG			
XPOS_NO_SUPPORT	0020A1AA	XPORTMSG			
XPOS_NO_TEMP	0020A2BA	XPORTMSG			
XPOS_NO_WRITE	0020A1B2	XPORTMSG			
XPOS_OPEN	0020A1EA	XPORTMSG			
XPOS_PREV_ERROR	0020A1F2	XPORTMSG			
XPOS_PRIVILEGED	0020A1FA	XPORTMSG			
XPOS_PROTECTED	0020A202	XPORTMSG			
XPOS_PUT_MSG	0020A20A	XPORTMSG			
XPOS_REC_LOCK	0020A212	XPORTMSG			
XPOS_RENAME_NEW	0020A21A	XPORTMSG			
XPOS_RENAME_OLD	0020A222	XPORTMSG			
XPOS_SYS_ERROR	0020A2AA	XPORTMSG			
XPOS_TERMINATE	0020C014	XPORTMSG			
XPOS_TRUNCATED	0020A22A	XPORTMSG			
XPOS_WILDCARD	0020A232	XPORTMSG			
XST\$APPEND	000061A4-R	SAPPEN	SMMSG	XGET	XVMS
XST\$BINARY	000076EF-R	SBIN	XPARSE		
XST\$COPY	00006458-R	SCOPY	SMMSG	SSCAN	XGET
			XOPEN	XVMS	
XST\$EQL	000066C6-R	STREQL	XOPEN	XVMS	
XST\$FREE_TEMP	00006768-R	STEMP	MARBLI	SAPPEN	SBIN
			SCOPY	SSCAN	STREQL
			XPARSE	XPUT	XZAP
			SFAIL	XFAIL	
			SFAIL	SMMSG	XFAIL
XST\$INIT_MSG	000067C0-R	SMMSG			
XST\$MESSAGE	00002B90-R	XROOT			
XST\$NO_MEMORY	00002BA4-R	XROOT			
XST\$NUCL_STRING	00002B9C-R	XROOT	XVALID		
XST\$QUOTED	00006805-R	SMMSG	SFAIL	XFAIL	
XST\$SCAN	00006860-R	SSCAN	SBIN	XOPEN	XPARSE
XST\$STRING	000067DA-R	SMMSG	SFAIL	XFAIL	
XST\$VALIDATE	00006AC8-R	SVALID	SAPPEN	SBIN	SCOPY
			SMMSG	SSCAN	STREQL
			XGET	XMEM	XPARSE
			XPMMSG	XPUT	XVALID

! Symbols By Value !

Value	Symbols...
-----	-----
00000001	STR\$ NORMAL
00000020	XPOS FACILITY
00000024	STR\$ FACILITY
00002888	R-LIB\$GGL_GETVM_C
0000288C	R-LIB\$GGL_FREVM_C
00002890	R-LIB\$GGL_VMINUSE
00002894	R-STR\$V_INIT
00002898	R-STR\$Q_SHORT_Q
00002890	R-XST\$MESSAGE
0000289C	R-XST\$NULL_STRING
000028A4	R-XST\$NO_MEMORY
00002C04	R-XPOSSTATE
00002C08	R-XPO\$SCAN_SPEC
00002C14	R-XPO\$FIELD_DELIM
00002C18	R-XPO\$NEXT_FIELD
0000348C	R-LIB\$GET_EF
000034CB	R-LIB\$FREE_EF
00003514	R-LIB\$RESERVE_EF
00003560	R-LIB\$GET_VM
000036EA	R-LIB\$FREE_VM
000037C4	R-LIB\$GETT_DD
000037D2	R-LIB\$GETT1_DD_R6
0000392C	R-LIB\$SFREET_DD
00003936	R-LIB\$SFREET1_DD6
000039A6	R-LIB\$SFREEN_DD
000039B4	R-LIB\$SFREEN_DD6
000039E7	R-LIB\$SCOPY_DXDX
000039F1	R-LIB\$SCOPY_DXDX6
00003A25	R-LIB\$SCOPY_R_DX
00003A33	R-LIB\$SCOPY_R_DX6
00003CBC	R-LIB\$STOP
00003CC2	R-LIB\$SIGNAL
00003D98	R-LIB\$ANALYZE_SDESC
00003DAD	R-LIB\$ANALYZE_SDESC_R2
00003E00	R-STR\$INIT
00003E51	R-STR\$ALLOC_SHORT
00003EF8	R-STR\$MOVQ_R1
00003EFC	R-XPOS\$CLOSE
00004080	R-XPOS\$FAILURE
0000417A	R-XPOS\$IO_FAILURE
000042CB	R-XPOS\$PS_FAILURE
00004304	R-XPOS\$GM_FAILURE
00004329	R-XPOS\$FM_FAILURE
0000434E	R-XPOS\$PM_FAILURE
00004374	R-XPOS\$ALLOC_MEM
0000449F	R-XPOS\$FREE_MEM
000045DF	R-XPOS\$GET
00004CC8	R-XPOS\$ZAP_IOB
00004CF3	R-XPOS\$LEAVE_IOB

Value

Symbols...

00004DDE	R-XPOSZERO IOB
00004DF8	R-XPOSMESSAGE
00004F4F	R-XPOSOPEN
000055E8	R-XPOSPUT
00005B64	R-XPOSRRMS_ERROR
00005BD6	R-XPOSRRMS_PARSE
00005EF4	R-XPOSXLATE_LOGICAL
00005F81	R-XPOSRRMS_CLEANUP
000060D0	R-XPOSTERMINATE
000060E0	R-XPOSVALID IOB
000061A4	R-XSTSAPPEND
00006458	R-XSTS COPY
000066C6	R-XSTSEQL
00006768	R-XSTS FREE_TEMP
000067C0	R-XSTSINIT_MSG
000067DA	R-XSTSSTRING
00006805	R-XSTSQUOTED
00006860	R-XSTSSCAN
00006AC8	R-XSTSVALIDATE
00006BC8	R-STR\$FAILURE
00006C38	R-STR\$X_FAILURE
00006C98	R-STR\$C_FAILURE
00006CE8	R-STR\$A_FAILURE
00006D68	R-STR\$S_FAILURE
00006DED	R-STR\$B_FAILURE
00006EB6	R-XPOS\$PARSE_SPEC
00007195	R-XPOS\$SETUP_PARSE
000072CF	R-XPOS\$DEVICE_PARSE
00007368	R-XPOS\$DIRECT_PARSE
000074FA	R-XPOS\$NAME_PARSE
00007527	R-XPOS\$LAST_PARSE
000076EF	R-XSTS\$BINARY
00158011	LIB\$ _STRTRU
0015820C	LIB\$ _FATERRLIB
00158214	LIB\$ _INSVIRMEM
00158224	LIB\$ _INVSTRDES
00158264	LIB\$ _BADBLADR
0015826C	LIB\$ _BADBLOSIZ
00158294	LIB\$ _INSEF
0015829C	LIB\$ _EF_ALRFRE
001582A4	LIB\$ _EF_ALRRES
001582AC	LIB\$ _EF_RESSYS
00208001	XPOS _NORMAL
00208009	XPOS _CREATED
00208011	XPOS _INCOMPLETE
00208019	XPOS _NEW_FILE
00208021	XPOS _NEW_PAGE
00209000	XPOS _END_FILE
0020A002	XPOS _BAD_ADDR
0020A00A	XPOS _BAD_ALIGN
0020A012	XPOS _BAD_ARGS
0020A01A	XPOS _BAD_CONCAT

Value

Symbols...

Value	Symbols...
0020A022	XPOS_BAD_DELIM
0020A02A	XPOS_BAD_DESC
0020A032	XPOS_BAD_DEVICE
0020A03A	XPOS_BAD_DFLT
0020A042	XPOS_BAD_DIRECT
0020A04A	XPOS_BAD_DTYPE
0020A052	XPOS_BAD_FORMAT
0020A05A	XPOS_BAD_IO_OPT
0020A062	XPOS_BAD_LENGTH
0020A06A	XPOS_BAD_NAME
0020A072	XPOS_BAD_NEW
0020A07A	XPOS_BAD_NODE
0020A082	XPOS_BAD_ORG
0020A08A	XPOS_BAD_PROMPT
0020A092	XPOS_BAD_RECORD
0020A09A	XPOS_BAD_REQ
0020A0A2	XPOS_BAD_RLTD
0020A0AA	XPOS_BAD_RSLT
0020A0B2	XPOS_BAD_SPEC
0020A0BA	XPOS_BAD_TYPE
0020A0C2	XPOS_BAD_VER
0020A0CA	XPOS_CHANNEL
0020A0D2	XPOS_CLOSED
0020A0DA	XPOS_CONFLICT
0020A0E2	XPOS_CORRUPTED
0020A0EA	XPOS_EXISTS
0020A0F2	XPOS_FILE_LOCK
0020A0FA	XPOS_FREE_MEM
0020A102	XPOS_GET_MEM
0020A10A	XPOS_IN_USE
0020A112	XPOS_IO_BUFFER
0020A11A	XPOS_IO_ERROR
0020A122	XPOS_MISSING
0020A12A	XPOS_NETWORK
0020A132	XPOS_NO_ACCESS
0020A13A	XPOS_NO_BACKUP
0020A142	XPOS_NO_CHANNEL
0020A14A	XPOS_NO_CLOSE
0020A152	XPOS_NO_CONCAT
0020A15A	XPOS_NO_CREATE
0020A162	XPOS_NO_DELETE
0020A16A	XPOS_NO_DIRECT
0020A172	XPOS_NO_FILE
0020A17A	XPOS_NO_MEMORY
0020A182	XPOS_NO_OPEN
0020A18A	XPOS_NO_READ
0020A192	XPOS_NO_RENAME
0020A19A	XPOS_NO_SPACE
0020A1A2	XPOS_NO_SUBDIR
0020A1AA	XPOS_NO_SUPPORT
0020A1B2	XPOS_NO_WRITE
0020A1BA	XPOS_NOT_CLOSED

Value	Symbols...
0020A1C2	XPOS_NOT_EXPIRE
0020A1CA	XPOS_NOT_INPUT
0020A1D2	XPOS_NOT_ONLINE
0020A1DA	XPOS_NOT_OPEN
0020A1E2	XPOS_NOT_OUTPUT
0020A1EA	XPOS_OPEN
0020A1F2	XPOS_PREV_ERROR
0020A1FA	XPOS_PRIVILEGED
0020A202	XPOS_PROTECTED
0020A20A	XPOS_PUT_MSG
0020A212	XPOS_REC_LOCK
0020A21A	XPOS_RENAME_NEW
0020A222	XPOS_RENAME_OLD
0020A22A	XPOS_TRUNCATED
0020A232	XPOS_WILDCARD
0020A23A	XPOS_BAD_ACCT
0020A242	XPOS_BAD_ATTR
0020A24A	XPOS_BAD_DATA
0020A252	XPOS_BAD_MEDIA
0020A25A	XPOS_BAD_MEMORY
0020A262	XPOS_BAD_PROT
0020A26A	XPOS_BAD_PTR
0020A272	XPOS_BAD_RECNUM
0020A27A	XPOS_BAD_SIZE
0020A282	XPOS_BAD_TEMP
0020A28A	XPOS_CHAR_USED
0020A292	XPOS_HOST_ERROR
0020A29A	XPOS_NO_NODE
0020A2A2	XPOS_NO_STACK
0020A2AA	XPOS_SYS_ERROR
0020A2B2	XPOS_BAD_CLASS
0020A2BA	XPOS_NO_TEMP
0020A2C2	XPOS_FOREGROUND
0020A2CA	XPOS_NO_APPEND
0020A2D2	XPOS_NO_SEQ
0020A2DA	XPOS_BAD_ORDER
0020A2E2	XPOS_BAD_SYNTAX
0020C004	XPOS_BAD_IOB
0020C00C	XPOS_BAD_LOGIC
0020C014	XPOS_TERMINATE
00248044	STR\$FATINTERR
0024806C	STR\$INSVIRMEM
00248801	STR\$END_STRING
00248809	STR\$TRUNCATED
00248811	STR\$NOT_TEMP
0024A802	STR\$BAD_CHAR
0024A80A	STR\$BAD_CLASS
0024A812	STR\$BAD_DESC
0024A81A	STR\$BAD_DTYPE
0024A822	STR\$BAD_LENGTH
0024A82A	STR\$BAD_MAXLEN
0024A832	STR\$BAD_PATRN

Value

Symbols...

0024A83A	STR\$_BAD_PTR
0024A842	STR\$_BAD_REQ
0024A84A	STR\$_BAD_SOURCE
0024A852	STR\$_BAD_STRNG1
0024A85A	STR\$_BAD_STRNG2
0024A862	STR\$_BAD_TARGET
0024A86A	STR\$_CONFLICT
0024A872	STR\$_NO_SPACE
0024A87A	STR\$_NO_STRING
0024A882	STR\$_NO_SUPPORT
0024A88A	STR\$_NO_TEMP
0024A892	STR\$_NULL_STRNG
0024A89A	STR\$_OUT_RANGE
0024A8A2	STR\$_TOO_LONG
0024C804	STR\$_BAD_LOGIC
7FFEDE00	SYSS\$LOW
7FFEDEE0	SYSS\$DASSGN
7FFEDF40	SYSS\$EXIT
7FFEDF48	SYSS\$EXPREG
7FFEDFF8	SYSS\$SETAST
7FFEE058	SYSS\$TRNLOG
7FFEE0D0	SYSS\$GETDEV
7FFEE118	SYSS\$SRCHANDLER
7FFEE180	SYSS\$GET
7FFEE188	SYSS\$PUT
7FFEE190	SYSS\$READ
7FFEE1B0	SYSS\$WRITE
7FFEE1B8	SYSS\$CLOSE
7FFEE1C0	SYSS\$CONNECT
7FFEE1C8	SYSS\$CREATE
7FFEE208	SYSS\$OPEN
7FFEE230	SYSS\$PARSE
7FFEE278	SYSS\$FILESCAN

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

; R

! Image Synopsis !

Virtual memory allocated: 00000200 000097FF 00009600 (38400. bytes, 75. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (57. blocks)
 Image name and identification: MARBLI V04-000
 Number of files: 3.
 Number of modules: 34.
 Number of program sections: 16.
 Number of global symbols: 238.
 Number of cross references: 580.
 Number of image sections: 7.
 User transfer address: 00002E00
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[MARBLI.LIS]MARBLI.MAP;1
 Estimated map length: 104. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	106	00:00:00.33	00:00:01.43
Pass 1:	160	00:00:01.53	00:00:11.59
Allocation/Relocation:	34	00:00:00.19	00:00:01.23
Pass 2:	98	00:00:01.26	00:00:12.29
Map data after object module synopsis:	20	00:00:01.78	00:00:03.33
Symbol table output:	1	00:00:00.04	00:00:00.40
Total run values:	419	00:00:05.13	00:00:30.27

Using a working set limited to 1050 pages and 56 pages of data storage (excluding image)

Total number object records read (both passes): 1158
 of which 548 were in libraries and 116 were DEBUG data records containing 8121 bytes

Number of modules extracted explicitly = 1
 with 32 extracted to resolve undefined symbols

22 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/NOTRACE/NOUSERLIB/NOSYSSHR/EXE=EXE\$:MARBLI/MAP=MAP\$:MARBLI/FULL/CROSS OBJ\$:MARBLI,SYSS\$LIBRARY:XPORT/LIBRARY/INCLUD
 E=XPORTMSG

0233 AH-BT13A-SE
VAX/VMS V4.0

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XFLOADER
LIS

LADAMCODE
LIS

LALOAD
LIS

LAMRMCODE
LIS

LADAMCODE
LIS

LADAMCODE
LIS

MARBLI

MARBLI
MAP

MARBLI
LIS